



AIR SANDERS

515



MINI SANDERS

3" 90° Angle Head Sander - Heavy Duty

403095 / AS90HD

- Powerful .6 horsepower motor
- Rear exhaust, compact motor housing
- Premium motor cylinder and 6 vane motor design for improved performance and life
- Motor shaft features ball bearings front and back, and motor end plates are made from durable die cast aluminum metal for maximum life and performance
- Insulating vinyl cover for operator comfort and safety
- Lever throttle with roller tip for ease of operation
- Air inlet screen filters airline debris, extending motor life
- Grease port for easy and convenient maintenance of gears
- Outstanding power, performance, durability and life
- Ideal for professional automotive and industrial applications
- Includes a 3" turn-on style pad and a #80 and #100 grit disc
- Can use 2" or 3" back-up pads and abrasives



3" Mini Polisher Kit

403192 / MP75K

- Compact pistol grip sander for use in confined spaces
- Convenient, comfortable pistol grip design provides great operator control
- Direct drive mechanism has fewer moving parts, for maximum tool life
- Ergonomic handle with finger grips and insulating cover
- Variable speed, push button throttle
- Muffled handle exhaust directs air away from work piece

Standard Accessories: 3" hook and loop backing pad (502991), 3-1/2" bonnet (502995), 3-1/2" yellow compounding pad (502992), 3-1/2" white compounding pad (502993), wrench, blow mould case

PROD. NO. MOD. NO.	403095 AS90HD	403192 MP75K
Backing Pad Size	3"	3"
Free Speed (RPM)	15,000	2,500
Spindle	1/4"-20NC Male	1/4"-20NC Female
Horse Power	.6	.3
Avg. Air Consumption (cfm)	5	4
Min. Hose Size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Sound Pressure (dBA)	95	88
Vibration (m/s ²)	2	0.77
Product Weight	2.2 lb (1 kg)	3.25 lb (1.46 kg)
Overall Length	7- 5/16"	5"

SANDERS



5" High Speed Sander

403102 / VS125A

- An excellent standard duty high speed sander
- Complete with 3", 4-1/2" and 5" backing plates
- Deluxe grip handle for comfortable operation
- Built-in power regulator
- Excellent for a variety of surface conditioning operations such as paint removal, light touch-up work, rust removal, etc.

Standard Accessories: 3" backing plate (905301), 4-1/2" backing plate (905302), and 5" backing plate (905303), holding tool (905304), nut (905305)



7" Verticle Sander

403112 / VS700C

- Double idler planetary gear system
- Ball bearing construction
- Built-in grease fitting for grease refill
- Light-weight and 2 handle design offers maximum operator control
- 4,500 RPM is ideal for rust removal and general sanding

Standard Accessories: 7" plastic pad (905306), 5/8"-11NC nut (905307), side handle, wrenches

PROD. NO. MOD. NO.	403102 VS125A	403112 VS700C
Backing Disc Size	3 - 5"	7"
Spindle	7/16" - 20	5/8"-11NC
Free Speed (RPM)	18,000	4,500
Avg. Air Consumption (cfm)	6	6
Min. Hose size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Product Weight	2.5 lb (1.13 kg)	5.5 lb (2.48 kg)
Sound Pressure	99.5	-
Vibration (m/s ²)	<2.5	-



905301



905305



905306



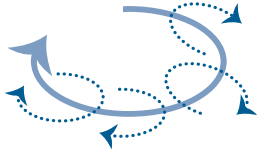
905307

SANDERS

Accessories

PROD. NO.	Size	Description
905301	3"	Backing Plate for 403102 (VS125A)
905302	4-1/2"	
905303	5"	
905304	-	Holding Tool for 403102 (VS125A)
905305	-	Adaptor Lock Down Nut for 403102 (VS125A)
905306	7"	Plastic Backing Pad for 403112 (VS700C)
905307	5/8" - 11NC	Mounting Nut for 403112 (VS700C)

For maximum performance we recommend 90 PSI air pressure



3/16" Orbital Diameter



Connects to dust collection system

RANDOM ORBITAL SANDERS

- Dual orbital action provides a swirl free finish
- Paddle throttle and vinyl lined top housing for operator comfort and control
- Heavy duty Magnalium Alloy cylinder, steel front end plate and heat treated throughout for extended service life
- Muffled, rear exhaust outlet directs exhaust air away from the work piece
- 6" x 120 gram +/-5, PSA type pad which is balance weighted to reduce vibration
- Adjustable speed regulator

6" Dual Action Random Orbit Non-Vac Sander - Heavy Duty

403212 / DA63NV

- Compact pistol grip sander for use in confined spaces
- Convenient, comfortable pistol grip design provides great operator control
- Direct drive mechanism has fewer moving parts, for maximum tool life
- Ergonomic handle with finger grips and insulating cover
- Variable speed, push button throttle
- Muffled handle exhaust directs air away from work piece

6" Dual Action Random Orbit Central-Vac Sander - Heavy Duty

403217 / DA63CV

- Designed and equipped for use with a central dust collection system for work place safety.

Standard Accessories: 6" PSA six hole sanding pad (905317), wrench

PROD. NO. MOD. NO.	403212 DA63NV	403217 DA63CV
Stroke (Orbit Dia.)	3/16"	3/16"
Spindle	5/16" - 24 NC	5/16" - 24 NC
Free Speed (RPM)	10,000	10,000
Avg. Air Consumption (cfm)	10	10
Min. Hose size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Product Weight	2.2 lb (0.99 kg)	2.3 lb (1.04 kg)
Overall Length	6-1/2"	8-1/4"

RANDOM ORBITAL SANDERS



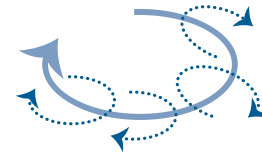
6" Dual Action Sander

403203 / FS127A

- 3/16" diameter stroke for swirl free finish
- Maximum 10,000 RPM is adjustable by use of built-in regulator
- Ball bearing construction for long life
- Dynamically balanced for minimum vibration
- Die-cast aluminum housing with black rubber cover for protection
- Ideal for feather edging, metal preparation and finish work on body filler
- Rated at 86 decibels

Standard Accessory: 6" sanding pad (905310)

Optional Accessory: 5" sanding pad (905313)



3/16" Orbital Diameter



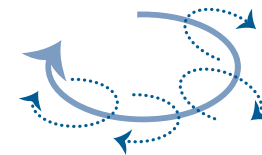
6" Dual Action "Quiet" Random Orbit Sander - Heavy Duty

403201 / FS127Q

- Improved muffler design reduces noise level in the work place
- Dual sanding action for swirl free finish and fast stock removal, combines an 11/64" orbital stroke and 10,000 RPM free speed rotary action
- Design improvements for greater durability
- Ball bearing construction for long life
- Dynamically balanced for minimum vibration
- Throttle lock to prevent accidental start up
- Ideal for feather edging, metal preparation and finish work on body filler
- Rated at 83.8 decibels

Standard Accessory: 6" sanding pad (905310)

Optional Accessory: 5" sanding pad (905313)



11/64" Orbital Diameter

PROD. NO. MOD. NO.	403102 VS125A	403112 VS700C
Backing Disc Size	3 - 5"	7"
Spindle	7/16" - 20	5/8"-11NC
Free Speed (RPM)	18,000	4,500
Avg. Air Consumption (cfm)	6	6
Min. Hose size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Product Weight	2.5 lb (1.13 kg)	5.5 lb (2.48 kg)
Sound Pressure	99.5	-
Vibration (m/s ²)	<2.5	-

RANDOM ORBITAL

Accessories

PROD. NO.	Size	Description
905313	5"	Sanding Pad for 403203 (FS127A) / 403201 (FS127Q) / 403212 (DA63NV) / 403222 (DA63ZNV)
905310	6"	Sanding Pad for 403203 (FS127A) / 403201 (FS127Q) / 403212 (DA63NV) / 403222 (DA63ZNV)
905317	6" x 5/16"	Hole Vac Sanding Pad for 403217 (DA63CV)
502343	5" x 5/8" - 11NC	Gripper Back-Up Pad
502345	7" X 5/8-11 NC	Gripper Back-Up Pad
502352	4-1/2" X 5/8"-11 NC	Turbo Style Back-Up Pad C/W Nut
502353	5" X 5/8"-11 NC	Turbo Style Back-Up Pad C/W Nut
502354	7" X 5/8"-11 NC	Turbo Style Back-Up Pad C/W Nut



905310



905313



905317

For maximum performance we recommend 90 PSI air pressure



JET carries a wide range of abrasive and scrim back surface conditioning belts for this sander. Please consult the JET abrasives catalogue or visit our website.



FILE BELT SANDERS

- Sanding arm adjusts to any angle
- Easy belt and contact arm changes, no tools required
- Adjustable belt tracking mechanism
- Insulated comfort grip
- Safety toggle on throttle lever prevents accidental start-ups
- Easy swivel air inlet prevents hose twisting
- Air outlet swivels 360° allowing exhaust to be directed away from the operator

Multi-Head File Belt Sander Kit with Case - Heavy Duty

403351 / BS2518K

- Portable belt sander kit, complete with five interchangeable contact arms for maximum versatility
- Side handle offers extra operator control
- Side safety cover
- The ideal product to accomplish every file sanding job imaginable!

Standard Accessories: Hex key, blow mould case

Abrasive Belts:(1 each): 1/4" x 18" 150 grit, 3/8" x 18" 120 grit, 3/8" x 18" 150 grit, 1/2" x 18" 120 grit, 3/4" x 18" 60 grit, 3/4" x 18" 80 grit

Contact Arms: 3/4" x 18" (905321), 1/2" x 18" (905322), 3/8" x 18" (905323), 3/8" x 18" (905324), 1/4" x 18" (905325)

3/4" x 20-1/2" File Belt Sander - Heavy Duty

403355 / BS75205

- For easy access on hard to reach applications
- Hinged side cover and extended upper belt guard for additional safety
- 3/4" x 20-1/2" is a common industry size
- Can be used with sanding belts and surface conditioning belts

Standard Accessories: 3/8" x 20-1/2" belt, 80 grit, hex key

Sanding arm adjusts to any angle



Convenient belt tracking system

Silencer for low noise

Special hinged side cover and extended upper belt guard

Easy swivel air inlet prevents hose twisting



PROD. NO. MOD. NO.	403351 BS2518K	403355 BS75205
Sanding Belt Size	1/4" x 18", 3/8" x 18", 1/2" x 18", 3/4" x 18"	3/4" x 20-1/2"
Free Speed (RPM)	18,000	16,000
Horse Power	.5	.5
Avg. Air Consumption (cfm)	4	4
Min. Hose size	3/8"	3/8"
Air Inlet (NPT)	1/4"	1/4"
Sound Pressure (dBA)	85	80
Vibration (m/s ²)	0.8	0.8
Product Weight	2.9 lb (1.31 kg)	3 lb (1.35 kg)
Overall Length	15-1/2"	15-3/16"